



Athens, 18 September 2012

Marie Curie - Host driven actions :

IAPP, ITN, IRSES

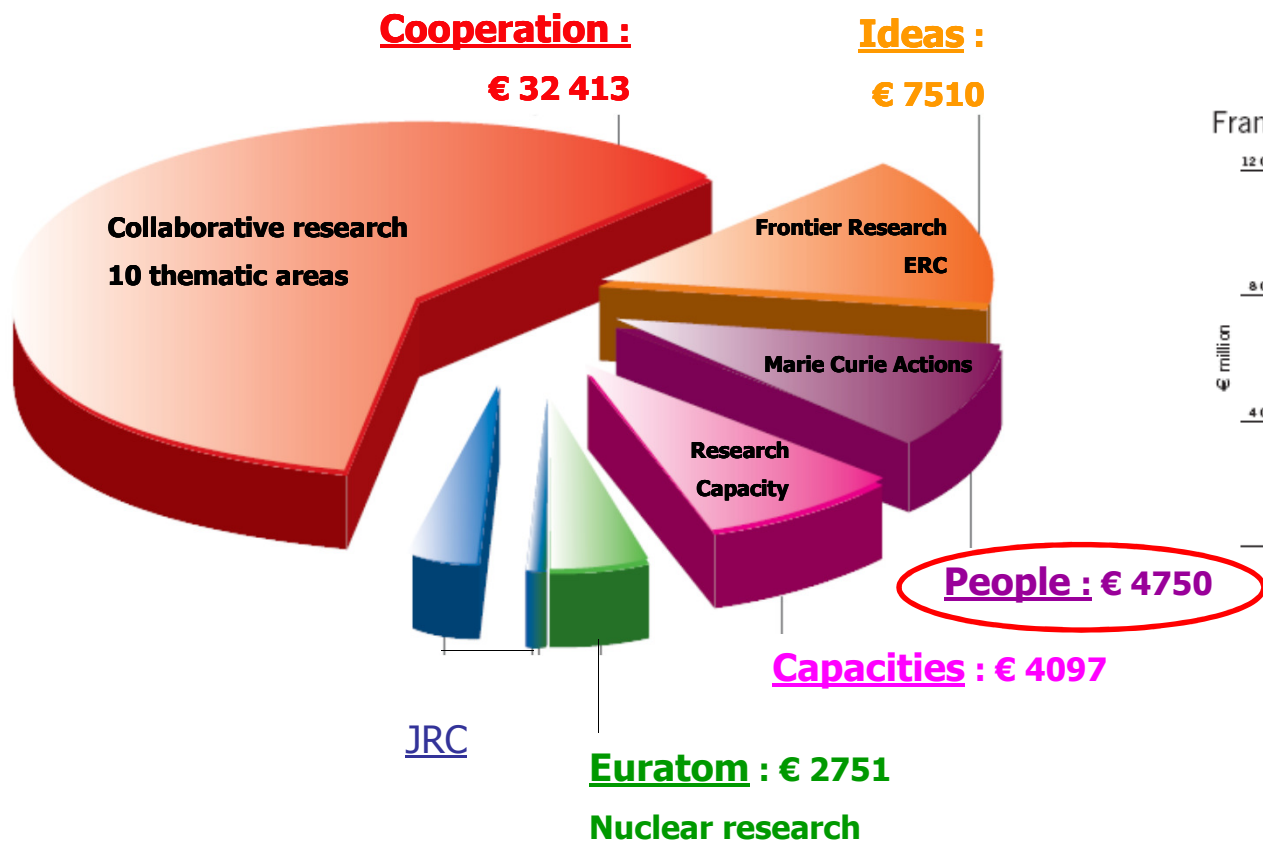
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Marie Curie Actions – Host driven actions unit**

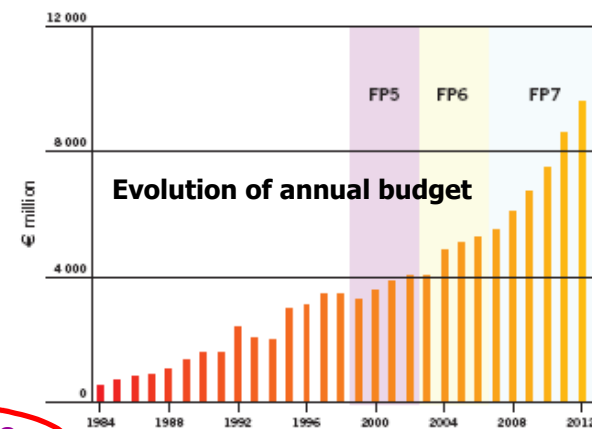
FP7 (2007-2013)

FP7 breakdown (€ million)

FP6 (2002-2006)
Marie Curie Actions
€ 1580 million



Framework programme budget (1984-2013)





Initial training
Initial Training Networks (ITN)

Life-long training and career development
Intra-European Fellowships (IEF) / Career Integration Grants (CIG)
Co-funding of regional, national and international programmes (COFUND)

Industry dimension
Industry-Academia Partnerships and Pathways (IAPP)

International dimension
Outgoing & Incoming International Fellowships (IIF & IOF);
International Research Staff Exchange Scheme (IRSES)

Policy support actions
Researchers' Night; EURAXESS



People programme = Marie Curie Actions

From pure mobility actions to a dedicated programme for structuring training, mobility and career development

Objectives

- **Strengthen the human potential in R&D in Europe**
- **Stimulate people to enter into the profession of researcher**
- **Encourage researchers to stay in Europe**
- **Attract researchers from around the world**
- **Target researchers at any stage of their careers**



Initial Training Network

ITN



ITN Objectives

To **improve career perspectives** of researchers at the earlier stages of their careers by making research careers more attractive to young people.

To add to the employability of the recruited researchers through **exposure to both academia and enterprise**.

To **eliminate** cultural and other **barriers to mobility**.

To **structure research training capacity** through international networking

To **offer a joint research training programme**



Organizations

Participants: full network partners and signatories to the grant agreement. Recruit researchers and receive funding (“beneficiaries” or “level 1”)

Associated Partners: do not recruit researchers and do not receive funding. Provide transferable skills training and/or secondment opportunities (“level 2”)

Researchers

Early Stage Researcher (ESR): at the time of recruitment by the host organisation, must be in the first 4 years of their research careers (full-time equivalent), and not yet have been awarded a doctoral degree

Experienced Researcher (ER): at the time of recruitment, more than four years research experience (or doctoral degree), but less than five years of research experience



3 ITN modes:

1. *Multi-ITN*
2. *Innovative Doctoral Programmes (IDP)*
3. *European Industrial Doctorates (EID)*



- **At least 3 participants** from 3 different MS/AC
- **Associated partners** from any country / any sector
- **Private sector participation:** “highest possible level”

- **ESR:** appointment for 3-36 months (min. 80% of total)
- **ER:** appointment for 3-24 months (max. 20% of total)
- **Secondments** encouraged
(up to 30% of recruitment period)

- **Max 500** researcher months
- **Max 40%** budget to one country



- **1 participant only** (from MS/AC only)
- **Associated partners** from any country / any sector
- **Private sector participation:** strengthen the international, interdisciplinary and intersectoral aspects

- **Only ESR:** appointment for 3-36 months
- **Mandatory enrolment in doctoral programme**
- **Secondments:** encouraged
(up to 30% of recruitment period)

- **Max 500** researcher months



European Industrial Doctorates (EID)

- **2 participants:** 1 academic + 1 industrial (MS/AC only)
- Research institutes can be academic partner **if** associated with university delivering the doctoral degree
- **Associated partners** from any country / any sector

- **Only ESR:** appointment for 3-36 months
- Mandatory enrolment in doctoral programme
- At least **50%** of time at **private sector** participant
- Recruited by 1 or both participants
- Joint supervision by both participants
- Consortium agreement mandatory

- **Max 180** researcher months

- **20M€** earmarked for the EID panel

Overview of ITN



European
Commission

	Multi-ITN	IDP	EID
Partners level-1	3 minimum 3 diff. MS/AC	1 any MS/AC	2 2 diff. MS/AC
Partners level-2	unlimited (any country / sector)	unlimited (any country / sector)	unlimited (any country / sector)
Private sector involvement	highest possible level (partners level 1 and 2)	essential via associated partners	1 partner level 1 + associated partners
Eligible researchers	ESR (3-36 months) ER (3-24 months) ≤20%	ESR (3-36 months)	ESR (3-36 months)
PhD enrolment	typically expected (ESR)	mandatory	mandatory
Intersectoral aspects	secondments encouraged (≤ 30%)	secondments encouraged (≤ 30%)	min. 50% in private sector
Res. months	500 max	500 max	180 max
Budget/country	40% max to 1 country	n/a	n/a
Panels and ranking lists	8 ranking lists (corresponding to scientific panels CHE, ECO, ENG, ENV, LIF, MAT, PHY, SOC)		EID ranking list (20M€ earmarked)



Category 1: Monthly Living Allowance

- € 38,000 gross salary per ESR / year x country coefficient
- € 58,500 gross salary per ER / year x country coefficient

Category 2: Mobility Allowance

- € 700 - € 1,000 (“family”) per researcher month x country coefficient
- Flat-rate cost category

Category 3: Contribution to Training & Research Costs

- € 1,800 per researcher month (Multi-ITN)
- € 1,200 per researcher month (EID and IDP)
- Flat-rate cost category

Category 4: Management Activities

- Maximum 10% of total EU contribution (i.e. 10% of C1+C2+C3+C4+C5)
- Real costs category

Category 5: Overheads

- 10% of direct costs (i.e. 10% of C1+C2+C3+C4)



Financial regime – EID example

Number of researchers 5

Country Coeff-PT 85

Country Coeff-SI 89,6

1- Researchers employed by both participants

Participant	% spent in each sector	researcher-months	Cost Categories					Total
			1-salary	2-mobility	3-training	4-management	5-overheads	
Public - PT	50%	90	242.250	53.550	108.000	49.353	45.315	498.469
Private - SI	50%	90	255.360	56.448	108.000	51.310	47.112	518.230
Total	100%	180	497.610	109.998	216.000	100.663	92.427	1.016.698

2- Researchers employed only by one participant and seconded to the other one

Participant	% spent in each sector	researcher-months	Cost Categories					Total
			1	2	3	4	5	
Public - PT	50%	180	484.500	107.100	216.000	49.353	85.695	942.649
Private - SI	50%	0	0	0	0	49.353	4.935	54.289
Total	100%	180	484.500	107.100	216.000	98.707	90.631	996.937



	<i>Threshold</i>	<i>Weight</i>	<i>Priority if ex-aequo</i>
<i>S&T Quality</i>	<i>3</i>	<i>30%</i>	<i>3</i>
<i>Training</i>	<i>4</i>	<i>30%</i>	<i>1</i>
<i>Implementation</i>	<i>3</i>	<i>20%</i>	<i>4</i>
<i>Impact</i>	<i>4</i>	<i>20%</i>	<i>2</i>



2013 call

Budget

470 M€ (423 M€ in 2012)

Timetable

Publication

July 2012

Closure

22 November 2012

Number of funded ITN projects

ITN 2010 – 70 projects

ITN 2011 – 94 projects

ITN 2012 – 128 projects

Success rate 8-12 %



***Industry – Academia
Partnerships and Pathways
IAPP***



IAPP Objectives

Foster co-operation between non-commercial research organisations & commercial enterprises based on joint research projects.

Stimulate long-term collaboration between sectors through secondment of researchers between the public & private research domains.

Diverse career possibilities & research experience for researchers, and support knowledge sharing/cultural exchange.



IAPP consortium composition

- **At least 1 partner from non-commercial sector**
- **At least 1 partner from commercial sector**
- **Partners from at least 2 different MS or AC**
- **Additional participants from anywhere in the world**
- **Usually 2 to 6 participants and 48 months**





IAPP Eligible Organisations

Non-Commercial participants

- National organisations (e.g. universities, public non-commercial research centres etc.)
- Non-profit or charitable organisations (e.g. NGOs, trusts, etc.)
- International European interest organisations (e.g. CERN, EMBL, etc.)
- The Joint Research Centre of the European Commission
- International organisations (e.g. WHO, UNESCO, etc.)

Commercial participants

- Commercial enterprises of any size (incl. SMEs, spin offs, start ups)
- National organisations (if operating on a commercial basis).



IAPP Main Activities

Compulsory Staff Secondment

- Majority of support in IAPP ($\geq 50\%$ of person-months)
- **Always inter-sector**
- Usually 2-way with reintegration phase (1 year)
- Up to 30% intra-national secondments

Optional Recruitment of experienced researchers

- Relevance to project and to recruiting organisation shall be duly justified
- Not a substitute for secondment (no recruitment inside the consortium)

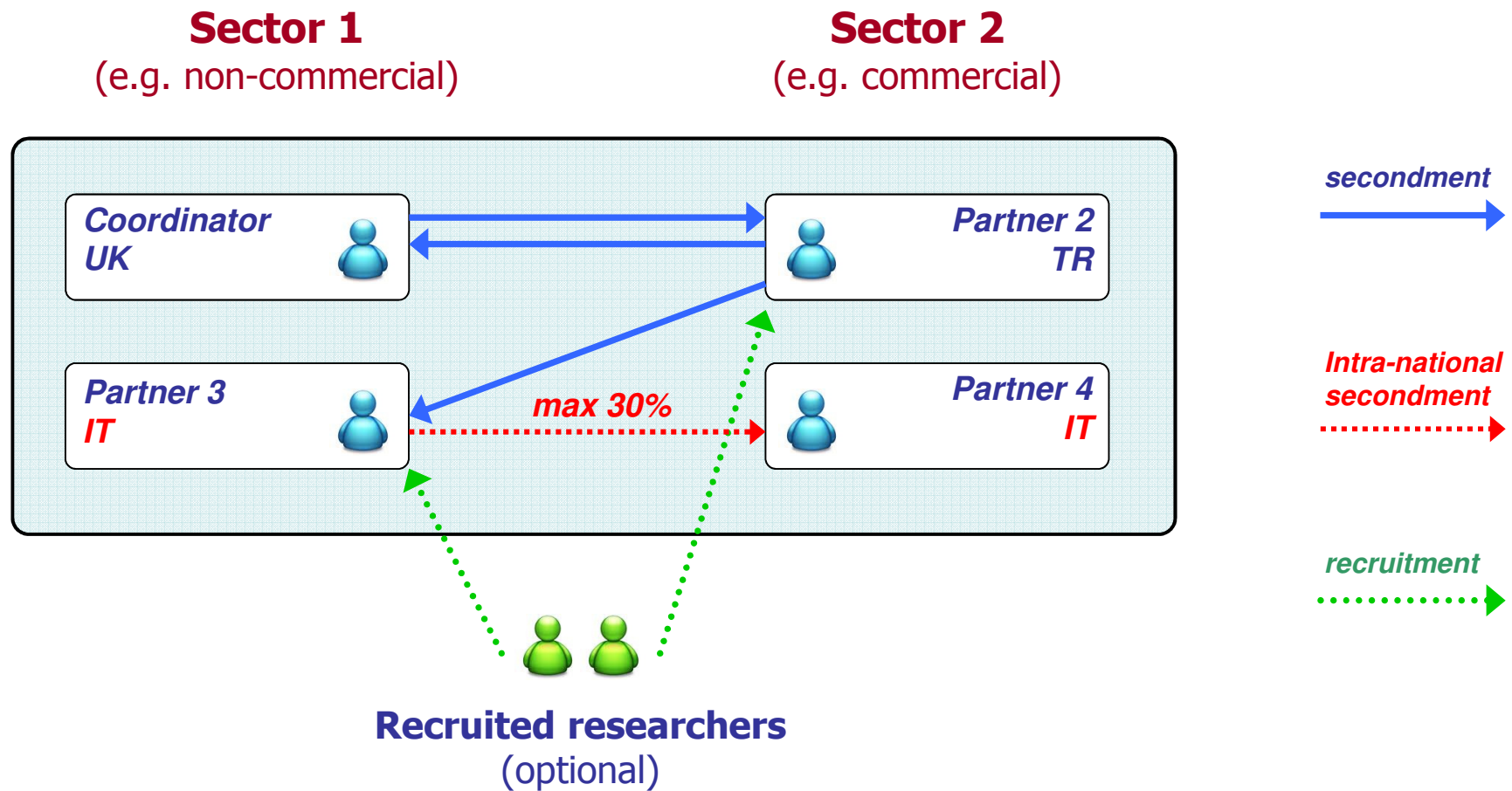
Other

- Networking activities
- Workshops & Conferences



IAPP Main Activities

Secondments \geq Recruitments

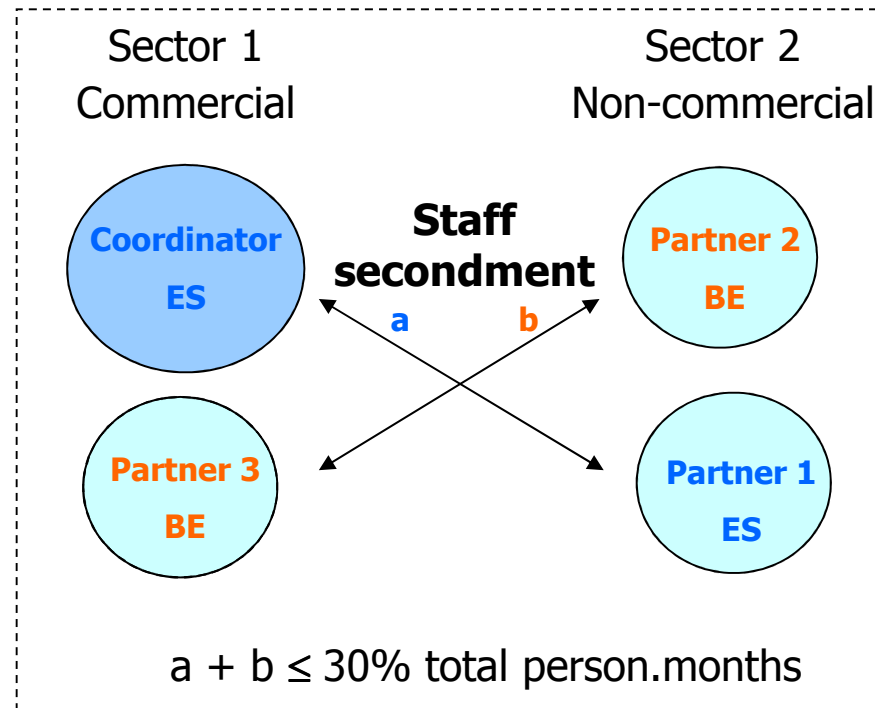




IAPP Main Activities

Secondments in the same country

- When ≥ 2 participants of same country, inter-sector mobility allowed within same country: **max. 30% total project person-months.**





Eligible researchers

Secondment

- **Early-stage or experienced researchers**
- **Management & technical staff where justified**
- No nationality restriction
- Staff members active for at least 1 year
- 1-year mandatory return phase
- Mobility 2–24 months (split stays allowed)

Recruitment

- **Experienced researchers only**
- No nationality restriction
- Transnational mobility: residence or main activity in host country is max. 12 months in the 3 years prior recruitment
- Mobility 12–24 months

Proposals must be clear about a wide advertisement of positions and an open & transparent recruitment process



Reminder ESR vs. ER

Early-stage researchers (ESR)

Research experience \leq 4 years and no PhD

Experienced researchers (ER)

PhD or at least 4 years of research experience

	<i>Threshold</i>	<i>Weight</i>	<i>Priority if ex-aequo</i>
<i>S&T Quality</i>	3	25%	2
<i>Transfer of Knowledge</i>	4	30%	1
<i>Implementation</i>	3	20%	4
<i>Impact</i>	4	25%	3



2013 Call

Budget

81 M€ (80 M€ in 2012)

Timetable

Publication

2 October 2012

Closure

16 January 2013



Number of funded IAPP projects

IAPP 2009 – 64 projects

IAPP 2011 – 66 projects

IAPP 2012 – 50 projects

Success rate 20 %



International Research Staff Exchange Scheme

IRSES



IRSES Objectives

*To **strengthen research partnerships** through **staff exchanges** and **networking activities** between **researcher organisations** from **EU/AC** and countries with which EU has an **S&T agreement** or in the process of negotiating one and countries covered by the **European Neighbourhood** policy.*

To provide support to research organisations to establish or reinforce long-term research cooperation through a coordinated joint programme of exchange of researchers for short periods.



Main features

- **Applicants are** research organisations
- **min. 2 research organisations within EU/ Associated Countries and one or more organisations in third countries**
- **Partners institutes to select their staff for exchange**
- **Short term stays between** 1 and 12 months
- **In principle 50%-50% (each funding its outgoing researchers), but EU funding for ICPC countries is possible**
- **Researchers keep salary at home institution and return**
- **Funds cover travel and subsistence of the researcher, as well as** networking activities, management costs and overheads



Eligible Organisations

RESEARCH ORGANISATIONS

Legal entities established as a **non-profit organisations** which carry out research or technological development as one of its main objectives

- **Who is currently participating?**

- National organisations (e.g. universities, public non-commercial research centres etc.)

- Non-profit or charitable organisations (e.g. NGOs, trusts, etc.)

- International European interest organisations (e.g. CERN, EMBL, etc.)

- The Joint Research Centre of the European Commission

- International organisations (e.g. WHO, UNESCO, etc.)



IRSES partnership composition

- **At least 2 partner from EU MS/AC**
- **At least 1 partners from other third countries with which EU has an S&T agreement or in the process of negotiating one and countries covered by the European Neighbourhood policy**
- **Usually 5 to 10 participants and 48 months**





Eligible Staff

Researchers

They can be ESR and ER

Technical and Managerial staff

**Their participation must be justified in the proposal
for the benefit of the objectives of the project**

Staff can be any person who has any type of **contract** including stipends according to the law of the country where the institution is located



STAFF EXCHANGES

Balance in terms of

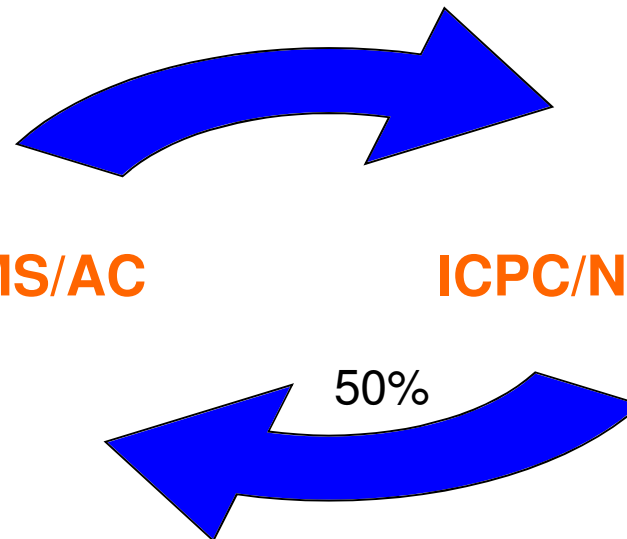
- fellow-months
- sending to and receiving from Third Country
- Normally 50%-50%

Duration between 1 and 12 months



EU MS/AC

ICPC/NON ICPC



	<i>Threshold</i>	<i>Weight</i>	<i>Priority if ex-aequo</i>
<i>Quality of exchange programme</i>	<i>N/A</i>	<i>25%</i>	<i>1</i>
<i>Training</i>	<i>3</i>	<i>30%</i>	<i>2</i>
<i>Implementation</i>	<i>N/A</i>	<i>15%</i>	<i>4</i>
<i>Impact</i>	<i>3</i>	<i>30%</i>	<i>3</i>



2013 Call

Budget

30 M€ (the same as in 2012)

Timetable

Publication
Closure

July 2012
17 January 2013



Number of funded IRSES projects

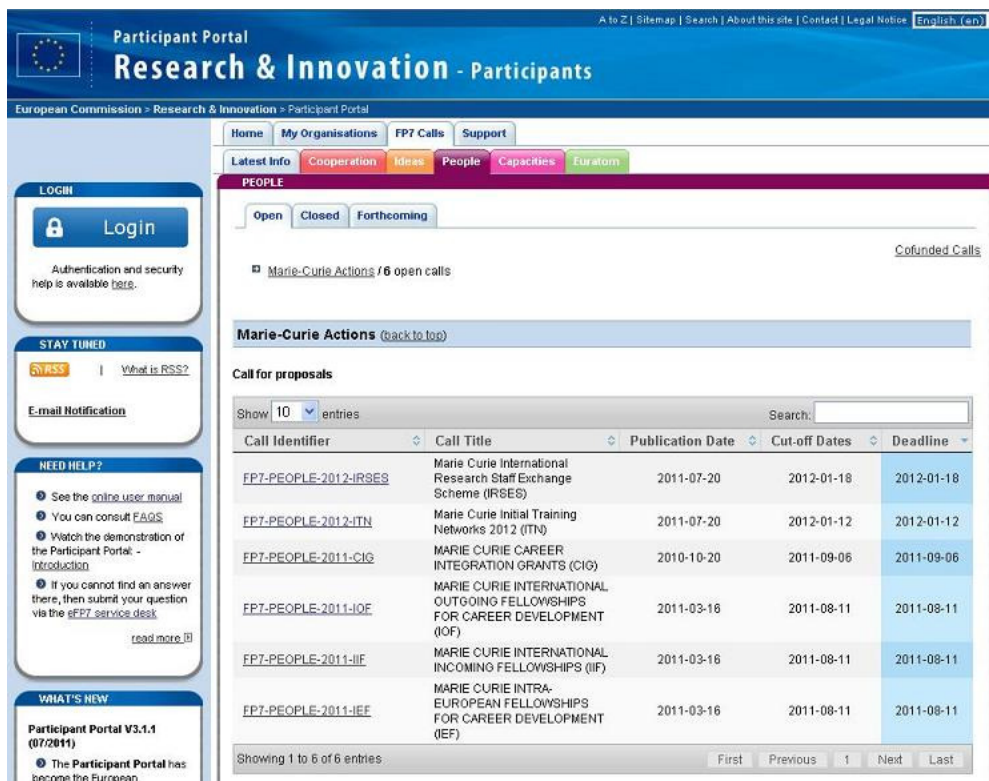
IRSES 2010 – 99 projects

IRSES 2011 – 97 projects

IRSES 2012 – 105 projects

Success rate 20 %

Call published on the **Research Participant Portal**
<http://ec.europa.eu/research/participants/portal/>



The screenshot shows the 'Participant Portal' for 'Research & Innovation - Participants'. The main content area is titled 'PEOPLE' and displays a list of 'Marie-Curie Actions' under the heading 'Call for proposals'. The list includes the following entries:

Call Identifier	Call Title	Publication Date	Cut-off Dates	Deadline
FP7-PEOPLE-2012-JRSES	Marie Curie International Research Staff Exchange Scheme (IRSES)	2011-07-20	2012-01-18	2012-01-18
FP7-PEOPLE-2012-ITN	Marie Curie Initial Training Networks 2012 (ITN)	2011-07-20	2012-01-12	2012-01-12
FP7-PEOPLE-2011-CIG	MARIE CURIE CAREER INTEGRATION GRANTS (CIG)	2010-10-20	2011-09-06	2011-09-06
FP7-PEOPLE-2011-JOF	MARIE CURIE INTERNATIONAL OUTGOING FELLOWSHIPS FOR CAREER DEVELOPMENT (IOF)	2011-03-16	2011-08-11	2011-08-11
FP7-PEOPLE-2011-JIF	MARIE CURIE INTERNATIONAL INCOMING FELLOWSHIPS (IIF)	2011-03-16	2011-08-11	2011-08-11
FP7-PEOPLE-2011-JEF	MARIE CURIE INTRA-EUROPEAN FELLOWSHIPS FOR CAREER DEVELOPMENT (IEF)	2011-03-16	2011-08-11	2011-08-11

The interface also features a 'LOGIN' section on the left, a 'NEED HELP?' section with links to manuals and FAQs, and a 'WHAT'S NEW' section at the bottom left. The top navigation bar includes links for 'Home', 'My Organisations', 'FP7 Calls', 'Support', 'Cooperation', 'Ideas', 'People', 'Capacities', and 'Custom'.

- Publication of FP7 calls officially switched from CORDIS to the Research Participant Portal.
- FP7 calls no longer published on CORDIS. CORDIS users redirected to the relevant Participant Portal pages.



How to write successful proposal ?

...some tips...



Page limit

- **Must be respected – defined in Guide for Applicants**
- Evaluators will disregard any excess pages in each section for which a maximum number of pages is indicated
- Page limits clearly indicated in the Guides for Applicants (ITN example):

B.1	LIST OF PARTICIPANTS	
		START PAGE COUNT
B.2	S&T QUALITY (maximum 8 pages)	
B.3	TRAINING (maximum 10 pages)	
B.4	IMPLEMENTATION (maximum 8 pages)	
B.5	IMPACT (maximum 4 pages)	
		STOP PAGE COUNT
B.6	ETHICAL ASPECTS	
B.7	CAPACITIES OF THE HOST	
B.8	GANTT CHART	
B.9	LETTERS OF COMMITMENT	



Drafting the Proposal

- Follow the guidance in the template
- Clear and structured information
– less is sometime more
- Capacity of the hosts to be carefully demonstrated
- Clear evidence of the commitment of associated partners for ITN (letters to be included in Part B)
- Impartial view (e.g. to request a view or check from a colleague)



Tips against frequent mistakes

- All sub-criteria to be considered
- Ensure consistency between Parts A and B
 - number and status of partners
 - number of recruitments and researcher months
- In multi-ITN:
 - number of ER researcher months $\leq 20\%$ total
 - max. 40% of total budget to one country
- Start writing the proposal & edit forms a.s.a.p
- Check status of participants – Private vs. Public - for IAPP
- **Avoid last minute submission !!**



Resubmission

- Resubmissions are ok, but it is evaluated as a new proposal
- The proposal shall be improved based on the comments from the previous Evaluation Summary Report
- Attention to changes in the **new evaluation criteria**



FP7 Enquiry Service

<http://ec.europa.eu/research/enquiries>

National Contact Points

http://cordis.europa.eu/fp7/ncp_en.html

Partner Search

<http://cordis.europa.eu/partners/web/guest/home>

eFP7 Help Desk

DIGIT-EFP7-SUPPORT@ec.europa.eu

IPR Help Desk

<http://www.ipr-helpdesk.org>

Additional Documents and Guidance

http://cordis.europa.eu/fp7/find-doc_en.html





Thank you for your attention



<http://ec.europa.eu/mariecurieactions>

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